State of Hawaii Wireless Enhanced 911 Board

SUBJECT: Minutes of June 9, 2006 Meeting

Members in Attendance: Roy Irei, Russ Saito, John Cole, Joel Matsunaga, Pete Jaeger, Dexter Takashima, and Richie Nakashima (attachment 1). Roy Irei was assigned the proxy for Gordon Bruce (attachment 2). Richie Nakashima was assigned the proxy for Paul Ferreira (attachment 3).

Staff in Attendance: Philip Kahue (Executive Director), Bill Doolittle (Technical Consultant), and Kerry Yoneshige (DAGS ASO).

Guests in Attendance: Lieutenant Tivoli Faaumu and Tommy Takeshita (Maui Police Department).

- 1. The chair called the meeting to order at 10:10 a.m.
- 2. The minutes of the May 12, 2006 meeting was approved.
- 3. Committee Updates by Chairs
 - a. Finance Committee Report.
 - i. The Statement of Cash Flows shows the account balances for both the General Fund and the Grant Fund (attachment 4). End of month, May 2006 General Fund balance is \$11,017,684.60.
 - ii. A disbursement was made from the Grant Fund, to pay Intrado for their April Invoice of \$11,750; balance is \$928,219.19.
 - iii. The Nextel Reimbursement Request has not been evaluated yet because we still have not received the invoices requested from Mr. Pete Gaffney (Nextel) on March 27 and May 17.
 - iv. Joel Matsunaga stated that the Cost Projection Letter sent to Hawaiian Telcom will need to be evaluated because Hawaiian Telcom is a reseller and not a facilities-based Wireless Provider (HRS 138-5 specifies reimbursement to.
 - b. Technical Committee Report (attachment 5).
 - i. Intrado Phase II update (attachment 6).
 - 1. Maui and Oahu PSAP updates were provided in the attachment. Verizon is complete on Maui, and Cingular GSM is complete on Maui.
 - 2. No request letters have been submitted on Oahu, but the first is expected in November.
 - ii. Project Manager for PSAPs. The Board's request letter to Governor Lingle to amend Akimeka's contract to add a Program

Manager was approved. We are in the process of amending the contract to include the Project Manager's duties.

- c. Policies and Objectives Committee Report This is John Cole's last Board Meeting. His replacement has not been identified yet.
- d. Administration Committee Report Nothing to Report.

4. PSAP Status Updates.

- a. Kauai Nothing to Report.
- b. Oahu Issues were discussed earlier in the Technical Committee update.
- c. Molokai Nothing to Report.
- d. Maui Issues were discussed earlier in the Technical Committee update.
- e. Hawaii Nothing to Report.
- 5. Executive Director's Report (attachment 7) Reports filed last month, and upcoming reports were highlighted.
 - a. Board purchases on behalf of the PSAPs. Ms. Pat Ohara provided an opinion through an email (attachment 8) that the Board could act on behalf of the PSAPs in purchasing equipment and software to deploy Phase I and Phase II wireless enhanced 911 services. ACTION ITEM: Board members will provide further questions to be discussed at the next Board Meeting. Questions provided ahead of time will allow Ms. Ohara to research the issue prior to the Board Meeting.
 - b. Board Strategic Planning Meeting. The Board agreed on selecting July 26, 2006 as the date for the meeting. Time and place to be determined; ED will coordinate. ACTION ITEM: ED will need to obtain PSAP and WSP cost projections prior to the next Board meeting, so that the Board can consider them for the Strategic Planning Meeting.
 - c. PSAP Technical Representative Meeting on Maui. The Board agreed to have each of the PSAPs coordinate with Mr. Tommy Takeshita on a visit to Maui when they are closer to their deployment date, rather than holding one consolidated meeting. There is also the option of the next PSAP to deploy Phase I and II successfully could host the follow-on PSAPs.

6. Discussion Items

- a. Wireless Enhanced 911 Website. Akimeka will make the following changes:
 - i. Update the Statute (HRS 138) to a hot link. This will alleviate the need to move the cursor to the bottom of each section, and click on the "Next" link to get to the next section.
 - ii. Add a link from the Consumer Advocate and Public Utilities Commission websites.
 - iii. Add the Intrado Report to the website.

- iv. Have an automatic email notice to the Board Members when a change to the website is made.
- v. Consider a press release when the website goes live.

7. Action Items.

a. Executive Director:

- i. Obtain PSAP and WSP cost projections prior to the next Board meeting, so that the Board can consider them for the Strategic Planning Meeting.
- ii. Update the website with the changes noted above.
- **b. Deputy Attorney General:** Research questions posed by Board Members related to whether the Board may purchase items on behalf of the PSAPs.

8. Announcements.

- a. Milton Matsuoka is graduating from the academy, and will be attending the next board meeting in July.
- b. This is John Cole's last board meeting. As soon as a replacement is identified, he will notify the Chair.
- 9. The next meeting scheduled for July 14, 2006 at the same location (DAGS Comptroller Conference Room).
- 10. The meeting was adjourned at 11:45 a.m.



RUSS K. SAITO Comptroller

KATHERINE H. THOMASON Deputy Comptroller

STATE OF HAWAII

WIRELESS ENHANCED 911 BOARD

June 9, 2006 10:00 a.m.

Department of Accounting and General Services
Comptroller's Conference Room 410
Kalanimoku Building
1151 Punchbowl Street
Honolulu, Hawaii 96813

AGENDA

- I. Call to order
- II. Review of Minutes for May 12, 2006 Board Meeting.
- III. Committee Updates by Chairs.
 - a. Finance Committee
 - b. Technical Committee
 - c. Policies and Objectives Committee
 - d. Administration Committee
- IV. PSAP Status Updates
 - a. Kauai
 - b. Oahu
 - c. Molokai
 - d. Maui
 - e. Hawaii
- V. Executive Director's Monthly Report
- VI. Discussion Items.
 - a. Website Finalization
- VII. Announcements
- VIII. Next meeting date and location
- IX. Adjournment

Sign In Shaet

Organization Phone # Name Philip Kahue
Bru Dooces Atimeka SHIJUS OKT Regten Takashinia Kanai PD Ha warradles JOELMATSUNAGA Russ K. Saito T-MOBICE State -DAGS Consumer Advocate John Cole Pete Joeger NexTe(Man P.D Richie Makashima Keny Yoreship DAS JEHO YAMANE (INGULA-TIVOLI & FARING Mari P.D TOMMY TAKESHITA MPD

Philip Kahue

From:

Sent:

Ono, Myra [mono Thursday, June 08, 2006 9:43 AM

To:

Philip Kahue

Subject:

Wireless E-911 Board Meeting on Friday, 6/9/06

Phil,

Mayor called a special cabinet meeting at 10:30 a.m. on Friday, 6/9; therefore, Gordon will not be able to attend the board meeting.

Roy Irei will be Gordon's proxy.

Thanks ... Myra

Philip Kahue

Ÿ.

From:

Paul K. Ferreira [

Sent:

Tuesday, June 06, 2006 9:46 AM

To:

Philip Kahue

Cc:

'Richie M. Nakashima'; 'Roy Irei'

Subject:

RE: Strategic Planning Session

Importance: High

Aloha Phil,

I won't be able to attend the June 9, (Friday) meeting, attached is my proxy for Richie Nakashima. Also the following are my open days for June and July 2006.

June 19, 20, 22, 23, 26, 27, 29, & 30.

July 5, 6, 7, 10, 11, 12, 13, 14, 24, 25, 27, & 28.

Thanks,

Paul

----Original Message----

From: Philip Kahue [mailto:pkahue@akimekatech.com]

Sent: Monday, June 05, 2006 10:19 AM

To: Bill.Doolittle@911Insight.com; Dexter Takashima; Gordon Bruce; Jeff Yamane; Joel Matsunaga; John Cole; Kerry Yoneshige; Milton Matsuoka; Patricia Ohara; Paul Ferreira; Pete Jaeger; Richie Nakashima; Roy Irei; Russell Saito

Subject: Strategic Planning Session

Board Members, after receiving available dates from some of you, we are already running into conflicts to find an available date. Let me open up the entire calendar for June and July and let me know what dates you are available. May I also suggest everyone bring their calendars to this Friday's Board Meeting, if we cannot come to a single available date via email.

Mahalo, Phil

Philip Kahue, CHE

Akimeka Technologies, LLC 1600 Kapiolani Blvd, Suite 530 Honolulu, HI 96814 808.265.3028 pkahue@akimekatech.com

HAWAII WIRELESS ENHANCED 911 BOARD STATEMENT OF CASH FLOWS For the period ending May 31, 2006

FIRST HAWAIIAN BANK ACCOUNTS:

General Fund ITEM	Beginning Balance	Net Change	Ending Balance	
Cash Inflow:				
Surcharge Collection Interest Income	\$ 10,324,225.06 \$ 226,904.07	\$ 508,072.46 \$ 34,023.98	\$ 10,832,297.52 \$ 260,928.05	
Subtotal Cash Inflow Cash Outflow:	\$ 10,551,129.13	\$ 542,096.44	\$ 11,093,225.57	
Travel Expense Consultant-Akimeka Audit Expense	\$ (7,153.08) \$ (45,618.40) \$ (25.00)	(12,432.60)	\$ (58,051.00)	
Subtotal Cash Outflow	\$ (52,796.48)	\$ (22,744.49)	\$ (75,540.97)	
Totals	\$ 10,498,332.65	\$ 519,351.95	\$ 11,017,684.60	

Grant Fund ITEM		Beginning Balance	Net Change	Ending Balance
Cash Inflow:				
Nextel Contribution	\$	1,250,000.00		\$ 1,250,000.00
Cash Outflow:	,			
Consulting Expense (Intrada)	\$	(108,000.00)	\$ (11,750.00)	\$ (119,750.00)
Maui Reception Expense	\$	(2,073.64)	. ,	\$ (2,073.64)
Nextel Deployment	\$	(199,957.17)		\$ (199,957.17)
Subtotal Cash Outflow	\$	(310,030.81)	\$ (11,750.00)	\$ (321,780.81)
Totals	\$	939,969:19	\$ (11,750.00)	\$ 928,219.19

Narrative (General Fund):

1. Reconciliation – The FHB bank balance is \$13,483.75 higher than the Akimeka Book Balance for the month ending May 31, 2006. The reasons are:

Uncashed Travel Expense Checks for board members - \$ 1,051.15 Uncashed Consulting Check (Akimeka) - \$12,432.60

Total

\$13,483.75

- 2. Audit of Bank Funds Payment was made to the auditors in the amount \$7,800.00 after approval of the audit results from the board members.
- 3. A copy of the current month's bank statement is attached for your review.

Narrative (Grant Fund):

- 1. Reconciliation: There is no difference between the FHB and the Akimeka book balance for the month ending May 30, 2006.
- 2. A check to Intrado for \$11,750.00 was issued after approval by board member P. Yeager.
- 3. A copy of the current month's bank statement is attached for your review.

Hawaii Enhanced 911 Board Meeting Technical Committee Report- Pete Jaeger Chairman

June 9, 2006

- Grant consultant Intrado update.
 a. Intrado Phase II update on Maui and Honolulu County.
 b. Cingular GSM is DONE!!

Respectably submitted by Pete Jaeger

Hawaii Wireless E9-1-1 Deployments

Status Report June 8, 2006

Maui PD

Testing update: As of June 2, Cingular Wireless testing for Maui PD was complete and operational with their GSM services, and testing was to continue during the week of June 5 for their TDMA services.

Verizon Wireless trunk installations for Lanai are completed. Test date(s) are being negotiated.

Wireless Service Provider	Requested Deployment Date	Planned Testing Date(s)	Notes
Verizon Wireless	4/24/06	Week of 4/24	Phase II service activation complete for Maui on May 1. Installation of Lanai trunks is completed. VZW working with MPD to schedule testing for Lanai.
Cingular Wireless	5/23/06	Week of 5/22	Phase II service activation complete for GSM service complete as of 6/5; TDMA service testing is currently in progress with estimated completion on 6/13/06.
T-Mobile	6/49/06 postponed to 7/24/06		ESRK's have been issued. TCS (T-Mobile's gateway provider) network connection to HTEL is underway. No FOC available, but MPD has granted a due date extension to 7/24/06.
Sprint PCS	7/24/06		ESRK's have been issued by HTEL. Trunk orders are underway. No FOC. 6/8: update pending contact with new deployment manager for Sprint.

Other Maui Issues:

- Determined that a request for service for Molokai PSAP has not been submitted to Nextel Partners. This has been reported to Maui PD representative and requested that a RFS be submitted. Update 6/8: no confirmation yet that this has been updated but if I can find out prior to this month's Board meeting, I'll send an update.
- Congratulations are in order to Tommy Takeshita and the Maui GIS team. The successful deployment of wireless E9-1-1 service for Maui PD was recognized in a recent article in the GeoCommunity news. The article states, "The Maui Police Department (MPD) now uses ... a groundbreaking E911 dispatch system that allows dispatchers to track the locations of people using a wireless phone to call in an emergency. The system can pinpoint and digitally map an emergency call location within seconds, allowing dispatchers to rapidly respond to emergencies no matter the location, whether on land or sea or in remote hiking or camping areas. The system is the first to go online for the state of Hawaii."

The complete article may be found at: http://spatialnews.geocomm.com/dailynews/2006/jun/02/news2.html

Page 1 of 2

Oahu PSAPs

Target: Wireless E9-1-1 service initiation with at least one wireless service provider is now targeted for November 2006.

• Request for Service:

- RFS not yet submitted. C&C for Honolulu Project Manager Clement Chan is collecting documentation with authorizing signatures for a joint request for service from Honolulu Police, Hickam AFB, and Pearl Harbor, with only Pearl Harbor as the remaining authorization to be received.
- HPD remodeling is anticipated to be completed by November, so wireless testing
 is now targeted following completion of this project. This will enable testing to be
 done under normal operating conditions instead of the limited equipment
 operations under which HPD will be working while in their temporary location at
 the backup site.
- 9-1-1 Mapping System Selection: Three applications providers have now provided product demonstrations, the third of which was done on 6/5. DIT PM Clement Chan continues exploring pros and cons with PSAP operations representatives. Two of the three have indicated their ability to co-install their application with the 9-1-1 system so that the same monitor is used to present both applications simultaneously. This is an attractive option particularly for HPD because of space constraints at each dispatch position. Chan is also working with the team to determine of an RFP will be required for this procurement. Chan will be attending the Annual NENA Conference next week (6/12) during which he will further review vendor options presented at the conference.

State of Hawaii Wireless Enhanced 911 Board

Executive Director's Monthly Report June 9, 2006

- 1. Reports Filed
 - a. Quarterly
 - i. May 15: PSAP Readiness Grant Fund Quarterly Report
 - b. Annual
 - i. May 15: BJ Tables Update
 - ii. June 5, due June 5: Budget Performance Measures
 - iii. May 19, due June 23: Records Report System
- 2. Inquiries June 1st, from Deborah Edelson of Wolters Kluwer, a multimedia, tax publishing, and market research firm; asking if the surcharge was still 66 cents.
- 3. Upcoming Reporting Requirements
 - a. Quarterly
 - i. July 15: Report of Funds Not Deposited in the State Treasury
 - ii. July 15: Journal Voucher for Report of Funds Not Deposited in the State Treasury
 - iii. August 15: PSAP Readiness Grant Fund
 - b. Annual
 - i. July 15: Form A-19, Operational Expenditure Plan & Program Narrative
 - ii. August 1: Organizational Charts and Functional Statements
 - c. Other None
- 4. Fund Activity covered in Finance Chair update
- 5. Action Items.
 - a. Board purchases on behalf of the PSAPs
 - b. Board Strategic Planning Meeting
 - c. PSAP Technical Representative Meeting on Maui
 - d. PSAP purchases of Mapping Software

Philip Kahue

From:

Patricia.T.Ohara

Sent:

Tuesday, June 06, 2006 5:36 PM

To:

Philip Kahue

Cc:

russ.k.saito

Subject: Re: Board Action Items

HI Phil.

Hawaii Revised Statutes chapter 138 does not clearly allow the Board to spend the wireless enhanced 911 fund on behalf of the PSAPs, but I think we can make an argument that the Board can do that. The conservative view is what we have been following, that is, on the face of the statutes, the Board can make expenditures from the fund for the administration of the fund (consultants, audits, bank services, etc.) and for approved reimbursements. This interpretation works when counties are willing to front the money, knowing that they will be reimbursed by the Board. Now we know that some PSAPs are having difficulty getting their respective county councils to appropriate the money required for deployment.

Notwithstanding the above, I think we can make an argument that the Board can buy things for the PSAPs from the PSAPs' share of the fund (HRS 138-5, after the expenses of the Board are paid, the PSAPs shall be allocated 2/3 of the remaining

balance of the fund) as follows.

There is a strong public policy behind chapter 138 (health and safety) and to further the purpose of the chapter - deployment of phases I and II wireless enhanced service - it may be necessary to read the chapter liberally. The purpose of the chapter is the deployment of phases I and II. The legislature feels this is such an important purpose that it does not expect the PSAPs to pay fo the deployment, and so allows the PSAPs to be reimbursed. The legislature wants this done in a timely manner (b/c it's health and safety) and so included in the chapter, the assessment and collection of surcharges to reimburse the PSAPs for their costs of deployment.

The fact the PSAPs cannot advance their own money should not stand in the way of the chapter's purpose. Considering that the PSAPs are to be reimbursed anyway, it does not seem reasonable for the PSAPs to have to wait unduly to get their own appropriations to enter into contracts, and then submit their requests for reimbursements from the Board. Meanwhile, there is no deployment. Section 138-3 states money shall be expended exclusively by the Board for the purposes of "ensuring adequate cos recovery for the deployment of phases I and II" and for expenses of administering the fund. The phrase "ensuring adequate cost recovery" could be read to mean that the PSAPs are not to be out of pocket for the cost of deployment (as opposed to making sure that the reimbursements are made)

Anyway, this would be the basic outline of the rationale. I won't be able to attend the June 9 meeting (I should be en route to

San Francisco for my niece's high school graduation), but I'll be in the office through June 8th.

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"Philip Kahue" <pkahue@akimekatech.com>

To "Patricia Ohara" <patricia.t.ohara@hawaii.gov>

CC

05/30/2006 07:20 AM

Subject Board Action Items

Pat, as a follow-up, were you able to determine if the Board can expend funds on behalf of the PSAPs?

Phil

Attach 8